

DETAILED ACTION

Allowable Subject Matter

1. Claims 1,3-5 are allowed.

2. The following is an examiner's statement of reasons for allowance:

The best prior art of record, taken alone or in combination thereof, fails to teach:

Claim 1: a controller; a capacitive energy storage device chargeable by a supply network to supply power to the electric motor in the event of a power failure, the capacitive energy storage device having a charge voltage; a temperature sensor assigned to the control unit to measure an ambient temperature; and a charge converter configured to convert the measured ambient temperature into a control signal to control a level of a current provided to the capacitive energy storage device as a function of the measured ambient temperature, and wherein an operational voltage for the capacitive energy storage device is controlled by the charge converter as a function of the measured ambient temperature to an approximately constant value resulting in an approximately constant torque being applied by the electric motor.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ARUN WILLIAMS whose telephone number is (571)272-9765. The examiner can normally be reached on Mon - Thurs, 6:30am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Assouad can be reached on 571-272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Edward Tso/
Primary Examiner, Art Unit 2858

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